UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

020988

7590

12/01/2004

OGILVY RENAULT 1981 MCGILL COLLEGE AVENUE SUITE 1600 MONTREAL, QC H3A2Y3 CANADA EXAMINER

MAIS, MARK A

ART UNIT

PAPER NUMBER

2664

DATE MAILED: 12/01/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/740.931	12/21/2000	James R. Mattson	9-13528-140US	7335

TITLE OF INVENTION: METHOD AND SYSTEM FOR SIGNAL DEGRADE (SD) INFORMATION PASSTHROUGH IN T-MUX SYSTEMS

APPL	N. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonpro	ovisional	NO	\$1370	\$0	\$1370	03/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

anneopriate All further cou	rrespondence below or dire	including the Po	stent advance ord	ders and noti	fication	of maintenance fees v	ired). Blocks I through 5 swill be mailed to the current; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE		ote: Use Block 1 for a	ny change of address)			Fee(s) Transmittal. The papers. Each additional	his certificate cannot be used al paper, such as an assignm	ent or formal drawing, must
020988 7 OGILVY RENA 1981 MCGILL CO		12/01/2004 VENUE				have its own certificat Ce L hereby certify that the	e of mailing or transmission. rtificate of Mailing or Tran his Fee(s) Transmittal is beir	smission
SUITE 1600 MONTREAL, QC	H3A2Y3					addressed to the Matransmitted to the USF	I Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envelope s above, or being facsimile date indicated below.
CANADA								(Depositor's name)
								(Signature)
				-		L		(Date)
APPLICATION NO.	FILIN	G DATE		FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/740,931	12/2	1/2000		James R.	Mattsor	1	9-13528-140US	7335
TITLE OF INVENTION: M	IETHOD AN	D SYSTEM FOI	R SIGNAL DEGF	RADE (SD)	INFORM	MATION PASSTHRO	UGH IN T-MUX SYSTEMS	5
APPLN. TYPE	SMALI	. ENTITY	ISSUE FE	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	1	NO	\$1370			\$0	\$1370	03/01/2005
EXAN	INER		ART UN	IT	CI	LASS-SUBCLASS]	
MAIS,	MARK A		2664			370-216000		
1. Change of correspondenc CFR 1.363). Change of correspondenc CFR 1.363). "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	dence address 22) attached. tion (or "Fee or more recei	Address" Indicat at) attached. Use E DATA TO BE	ion form of a Customer PRINTED ON T ow, no assignee of this form is NOT	(1) the na or agents (2) the naregistered 2 registered listed, no other PATENT data will app a substitute	mes of to OR, alter me of a sattorney ed patent name with the control of the cont	single firm (having as y or agent) and the nan attorneys or agents. If ll be printed. or type) the patent. If an assign	a member a 2nes of up to no name is 3nee is identified below, the	document has been filed for
Please check the appropriate	e assignee cat	egory or categori	es (will not be pri	nted on the p	atent) :	Individual 🗖 C	orporation or other private g	roup entity Government
4a. The following fee(s) are Issue Fee	enclosed:		4b	. Payment of	. ,	manume af the fac(a) '-	anlogad	
Publication Fee (No s	small entity d	iscount nermitted	n	A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies				The Dire	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	•	,		<u></u>				777 1 25(\/a\
☐ a. Applicant claims S The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the received.							LL ENTITY status. See 37 (ly paid issue fee to the applic sistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature					_	Date		
Typed or printed name								
This collection of information an application. Confidential submitting the completed at this form and/or suggestion.	on is required ity is governo pplication for s for reducing	by 37 CFR 1.31 ed by 35 U.S.C. m to the USPTC to this burden, sho	1. The information 122 and 37 CFR 10. Time will vary buld be sent to the	n is required 1.14. This coldepending up Chief Infor	to obtain llection in pon the mation C	or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and	the public which is to file (a minutes to complete, includ omments on the amount of t Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/740,931		12/21/2000	James R. Mattson	9-13528-140US	7335	
020988	7590	12/01/2004	EXAM	EXAMINER		
OGILVY RI			MAIS, M	MAIS, MARK A		
1981 MCGIL SUITE 1600	L COLLEG	E AVENUE	ART UNIT	PAPER NUMBER		
MONTREAL	, QC H3A2	Y3	2664	2664		
CANADA				DATE MAILED: 12/01/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1014 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1014 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.